

Work Order ID 146674

May 30, 2016 2:20:50 PM

146674

Page 1

Item ID: D350-591-213 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible
Start Date: 5/24/2016 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 5/25/2016 Req'd Qty: 1.00 ***1*** Customer: CTUDO01
Reference: RMA RA112297

Approvals: Process Plan: Set Date: 20160530 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D350-591	H								

100 0.00

100

QC

Quality Control

Memo

INSPECT D350-591-213 QTY 1 B143610 QTY 1 ON RA112297

RETURN TO STOCK WITH NEW BATCH NUMBER AND PAPERWORK
AT CHG005

JUN 02 2016

110 Identify as per dwg & Stock Location: _____ 0.00

110

Packaging

Packaging

Memo

st 039

0.00

DAS
27
9-89
JUN 02 2016

120 QC21- Final Inspection - Work Order Release 0.00

120

QC

Quality Control

Memo

DART		1970 ABERDEEN ST FAWKESBURG ON, CANADA M5C 1K7 TEL: (416) 291-2000 FAX: (416) 291-2001	
PART	N/A	CHG	CHG005
PIN	D350-591-213	SH	SH92-6
DESC.	Heli-Access Step LH High	SH	SH967NE
LOT	B143610		
MODEL	AS350/355		
QC APPROVAL #08-89		MADE IN CANADA	

MCS JUN 02 2016

MCS JUN 02 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		
Root Cause				FAULT CATEGORY					
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

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Page 1

May 30, 2016 2:20:50 PM

Item ID: D350-591-213**Accept*****N900040100*****Setup Start *NS1*****Revision ID:****Stop *NS2*****Item Name:** Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible**Start Date:** 5/24/2016 **Start Qty:** 1.00 ***1*****Cust Item ID:****Required Date:** 5/25/2016 **Req'd Qty:** 1.00 ***1*****Customer:** CTUDO01**Reference:** RMA RA112297

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run Start *NR1*
Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
OTHER : ☐									

Picklist Print

May 30, 2016 2:20:55 PM

Page 1

Work Order ID: 146674

146674

Parent Item: D350-591-213

D350-591-213

Parent Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 5/24/2016

Required Date: 5/25/2016

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:B05.10.14 Modified step 10KJ/EC
IPP Rev:C 06-06-19 Added D2732-030 AS PER DSI9294 JLMIPP
REV:D 14.12.17 ADD DSI9712-011 DD VERF:JLM
IPP Rev:C 06-06-27 Revised as per DSI9340 JLM IPP Rev:D
10.03.17 incorporate seq 180 to 200 remove qc5 DD verified
by:JLM IPP Rev:E
10.11.15 update qty on AN4-11A DD verf:EC IPP REV:F 16.03.16
IIN REV:H DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-591-213		Manufactured	No				Each	2.0000		1			

D350-591-213

Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Location	Loc Qty	Loc Code
FG039	2	
144040	1	
146326	1	

B143610 X1

BAS
27
9-89
JUN 02 2016